WARRET, Our Year at their house can secure it by pottal

CALL FOR REPUBLICAN STATE CON. VENTION

To the Republican Electors of the State of

any other cusiness properly them ce with a resolution adopted

count and one commissioner of schools. He is investigated and word is equiled to live date.

L. M. SELLERS, Secretary, Charman,

CALL FOR CITY CAUCUSES,

tonity to share in the splendid work shared with heid a cancus as follows, on thanked by the wird accountation, who are that to share time and place of meet.

The practicability of the Nicaragua

Twelch Warden's in a street, liarris store, By order of the republican city committee. By order of the republican city committee. Chairman.

WEATHER BULLETIN.

Washington, Feb. 13.—For Lower Michigan—Feir, followed by snow during afternoon or night; southerly winds; colder by Wedneslay morning.

SENATOR SARIN'S BILL. Senator Satin's bill preposing amendments to the general elections law is whose the senate committee on elec-

tions. The bill is drawn to simplify the form of n - others bailet; to prowide for an enlarged board of inspecters; to facilitate the counting and canwashing of the w. ice; to prevent dures of rotors, and to hunt the lawful expenditures of candidates for office. The board of election inspectors is

enlarged to six persons, one of whom small be a freeholder, chosen by the electors present at the opening of the pans. Two sierce are provided. The special laws governing the election bounds of certain cities are not superso led by mis act, but remain in focce. A large number of words is used by to couple today. Outside of the dopractice the manner of receiving, mesticated variety none of the feathcertifying and printing the manus of ered tribe have been seen in this recandidates. Desired the number of gon as vet, but mankind and womanworks will below suffice to make the bood will athere to the traditions of

method plain. bill is the proposed change in the form usual demand for stamps and enveof the salist. Instead of distinguish- lopes and more time will be consumed ling the tickets by printing, an official today in attempts to \$4 squise one's party vignetic at the top of the cylumn handwriting than in any month of the the names of all candidates for the year. The bashful youth has here is truit Free Press. sames office are printed in rotation size golden opportunity for expressing his der proper enjourne. For example, the affection in avector and more approcounty licked is headed "County," foi- priate words than he himself can lowed by "For Specifi," under which of maidenbood will flush with pleasure the names of all the candidates for as the sender of the sweet missive is that office are printed without marks to destinguish politica. The same of her sweetheart's nadisquisable penstyle is full weed in the balance of the The chief advantage of this formies in the positive prevention of freed and decest in printing the ballots. No matter now the names may he transposed under the respective headings there can be no chance for doubt as to wheat the elector intended to vote for a given office. One crise is the source foliors one pame is less trans-stiantio communication and configured than accord crosses in as travel has been equived by a southern many amares southered indiscries, scientist. He proposes to connect Sex mately throughout the present form. York and London by a particulate tube.

GRAND RAPIDS HERALD fraud to made. Under this section, I enscied into law, the time of the

counting will be reduced two-thirds. A provision is inserted requiring tha 180 the returns shall be filed substantially as now, except that they shall be in the hands of the county clerk water from the New York and to within forty-eight hours in all o unties but Manitou, where a week is al-

SUBJECT FOR JEFFERSONIANS.

Pultical tanquets seem to be the order of the day in Grand Rapids. The "Jefferson" club will banquet un Inureday evening. It is a democrat organization. Here is what Thomas Jefferson, after wh m the club is named, wrote about protection, high protection, too: "The prohibiting duties we lay on all articles of foreign manufacture, which prudence requires us to establish at home, secures us against a relapse into foreign dependency." That would make an excellent sentiment for a toast for the "Jefferson" club banquet. In the second annual banquet, President Jefferson, among other things, advises congress "to protect the manufacturers adapted to our circumstances," Again, the distinguished statesman, after whom the local democrat club is named, wrote: "The general inquiry now is, shall we make our comforts, or go without them at the will of a foreign nation? He, therefore, who is now egainst demestic manufactures, must be for reducing us either to a dependence upon that nation, or to be clothed in skins and live like beasts in caves safety devices, so that nothing but the and dens. I am proud to say that I destruction of the tube itself will imam not one of these. Experience has taught me that manufactures are now as necessary to our independence as to our comforts." Yet the typical democrat of today, who pronounces himself

to of a disciple of Jeffersonianism, and whose prototypes will gather around the banquet table in this city Thursday evening, says, let us "rip up, abolish and exterminate every vestige

of that fraud known as protection." It is to be hoped that the democrat club, which will banquet under the name of Jefferson, on Thursday evening will bear in mind these republican protection sentiments of the alleged founder of their party.

FOR THE CANAL.

Now that the senate has the Nicaragua canal bill under advisement it is probable that the credit of the govern-The republicance of the city of Grand Rapids and Bands of the city of Grand Rapids and Section company on a sound financial footing. The great importance of the undertaking will doubtless impress its the Keal county republicant account feeters. February F. 1981, and until April 1 special attention will be given to things religious.

In the construction to be held at the linear many footing. The great importance of the undertaking will doubtless impress its religious.

Identity to share in the splendid work.

They ward No Programdative a venue many canal has been so thoroughly demon-First Ward—Now on a store, corner Cherry and Factors were a licenser at the control of its ultimate success. With a ship fronth ward—Now on a store, corner Kentsteret and Crescent avenue.

Fight Ward—No. 2 West Bridge street.

Seventh Ward—No. 2 West Bridge street.

Seventh Ward—No. 2 West Bridge street.

Sight Ward—Office of William Haynes, West

Fullso ward—Office of William Haynes, West

Fullso street. strated that there is no room for doubt of its ultimate success. With a ship channel across the Central American on struct.

In Ward—No. his Weathy avenue.

In Ward—No. his Weathy avenue.

would Ward—No. his Weathy avenue.

will be reduced on ten years' busithe value of fellowship is the result of
long experience and careful observation. canal. If there were no other reasons why this work should be encouraged by a government guarantee of the prevail over all objections. What is can be advanced if the committees the Erie canal bas been to the develop- will work. ment of the middle west, the Nicaragua causi will be to the development of the boundless far west. The government can suffer loss only by the absolute failure of the enterprise.

The expenditure of money is not one of the conditions. The govern- people. ment is given four-fifths of the stock of the company and virtual control of bonds of the company. With our credit the bonds can be floated at 3 County Clerk Harvey. per cent. Without our credit the company will have difficulty floating the The senate will be safe in accepting makers are about to form a trust. the conditions.

VALENTINE'S DAY.

Tradition says that the birds begin the day, and valentines will be bought time of the distinct features of the and sent as of yore. There is the summon courage to utfer. The cheek manship. Nonody's feelings will be seriously wounded by the absuril caricatures of his or her occupations and idearrorssies, and, on the whole, the world will be a little happier from having honored fit. Valentine's day,

ENDER THE OCKAN

One of the most striking plans for This form is a great improvement over the diameter of which will be great anough to permit the unimpeded flight

chemically treated rubber woven in wire to give it strength and electicity. This tube will be loaded into an immense barge, from whence it will be "played out" into the ocean, sinking to the bottom. It will be fitled with nasten the hardening process. After it has been in the water for musty days lawed. This section ought to make no the wire will be charged with electricreservations or exceptions, but should my to convert the water into its read "forthwith," adding severs pen- component games, the hydrogen escapalties for facture to comply therewith, ing from one and and the oxygen On the whole the bill is entitled to fa from the other, leaving a connected regrable consideration. It is a mentor: | tube as firm and solid as a rock exous attempt to correct existing abuses, tending from New York to London. Air pumps will be adjusted to either end and a package of mail sent scoot ing under the water from one city to the other, making the distance in three hours. The plan is believed to be feasible by scientists, and it is possible that it will be tested in the near

second tube, as large as a tunnel, will be projected. It is proposed that it shall be twelve feet in diameter and elliptical in shape. Through this great opening passenger tanks, capable of accommodating one hundred persons, will be shot at a frightful velocity from continent to continent. The tanks or cars will be supplied with every medern appliance and convensence. The air will be pure, the light and heat perfect and telephonic communication with either end of the roote will be continuous and uninterrupted. The trip will be made in four hours without the slightest discomfort. There can be no collisions or wrecks. The car cannot be started from either end while another car is in transit. Accidents of peril human life. Of course this gigantic plan is all in the ecientist's head, but is not beyond the possibilities of engineering skill.

ALDERMAN GENVERS is the proud possessor of his orphaned resolutions demanding the scalps of sundry city and county officials. The mayor does not make the point upon which they were returned quite as clear as he might have made it; but the general public will understand that the mayor will not be a party to anything so ridiculously asinine. He treated Alderman Gervers delicately-very.

BEGINNING tomorrow morning, society will pass into a state of inocuous desustude, which will continue for forty days. All social indulgencies

his task he will find the world quite as

Dr. WELSH'sexaugural address to his | dispute. San Francisco and New York will be fraters in the scademy of medicine so greatly diminished that freight abounds in epigrammatic chunks of rates by rail between these points wholesome advice. His estimate of

This is the week in which the legislature may be expected to do a great amount of work. There is not much company's bonds this one ought to accomplated business and what there

> MR. GLADSTONE'S masterly presentstion of his views on the Irish question, as set forth in his speech on the home rule bill, will still more firmly establish him in the affections of the Irish

Ir is quietly rumored that when the democrat city convention meets to either novelists or journalists. the canal for its guarantee of the nominate a mayor ex-Alderman O'Donnell will contest for the honor with ex-

Ir is a little late in coming, but it is conds at a large discount at 6 per cent. here at last. The sewing machine

Many are called, but up to date only ave are chosen for the cabinet.

yesterday. "Yes. One of the participants got

rattled and hit the champagne basket. Broke every bottle, -- Puck. She-I am the first woman you ever

He. I think you are the first woman I ever truly loved. I have been at-tracted more or less by other women, but in each instance, before I fell in ove with you, there could be found some rational excuse for it.-Texas

FOR AND ABOUT WOMEN.

You had better take advantage of the bargain sales to buy lace. I mean piece lace, Get it in lengths I by enough to go from throat to been of gown in front and still longer in the tack so as to allow for a train. You have know how expensive beaded, spangied and jeweied larg is. Well, it costs very little to make it. Take head work that is worn from an old dress. Cut it up, if the pattern allows, and, by the way, you should never get any bead work to at will not cut up not email pieces ethout raveling, and see the little pieces on as the patiern of the lace may suggest. Or, if the passementeris you are outling up a too badly worn even for that, just use the beads. If the lace is your areas and a see that the beads. the lace is very deficate, a gauss of something like that, you must back



your brads with a bit of cloth to bold the knot of your thread. You need not be too particular. Five beads or so make a nice loop, or, if you have some big beads, you can make a little pendant. If you are making a front from plain gauze, you can get spaces by basting a length of dotted veiling at the back. Be careful, of course, not to sew through on to the verling when you follow its dots on the gauze. The "jewels" that add so much to the cost "jewels" that add so much to the cost of things wherein they appear, can be bought at very reasonable cost, and spangles and gold and silver thread can be had easily, too. If you are using crystal beads, you can vary the effect by sewing with gold or silver thread. An old gown can be rejuvenated and turned into a beautiful Empire effect by a front and train set on in Empire fashion and falling loose over the dress.

I have sketched a cape of rough beaver, baving a collar of white Angora fur, tipped with brown. It was lined with silk and had two small pockets for the hands.

for the hands.

ITEMS ABOUT WOMEN

will be laid one side on account of the Lenten sesson, and until April 1 special attention will be given to things religious.

IGNATIUS DONNELLY is still engaged in his great cipher expose of Snake-speare's plays. When Ignatius finishes his task he will find the world out.

The Empress Frederick of Germany

When Princess Marie of Edinburgh was leaving for her new home she turned as she alighted from the car-riage and shook hands very heartily with the old coachman who had driven her to the railway station. Miss Louise Aldrich Blake has taken

a "double first" in the examinations at the London university. This is the highest honor ever taken by a woman as a student in medicine. Miss Maude Howe Elliott, daughter

of Julia Ward Howe, is about to enter on the stage as a public lecturer, and begins with an address on the salvation army in Boston.

The grand jury now in session at Cattletsburg, Ky., has found indict-ments against a number of prominent society ladies of the town for playing pedro for prizes. Princess Christian has been elected president of the Writers' club, the members of which are all women,

During the recent frosty weather in England the princess of Wales enjoyed a day's skating as heartily as any of

her daughters. Mrs. Cleveland is baving her gowns for use in the white house made on the lines of the latest dress improvements.

Kentucky has more women school ommissioners than any other south. orn state. AMUSEMENT NOTES.

ALLEGED TO BE FUNNY.

Caller—I'd like to see the lady of the house.

Paterfamilias—We haven't one just at present. The gril went this morning. Can you call tomorrow?

"I hear Simpson had a streak of bad luck and has been losing money."

"Did he lose much"

"About \$10,000."

"How did it happen"

"He fell down a coal hole that was left uncovered and wasn't hurt."—Detroit Free Press.

Wiggs—I'll give you a quiet tip, Jenkyns, that the neighbors are going to give you and your wife a surprise party Thursday night. Maybe I ought not to tell you, but I thought perhaps you might like to make a little preparation if you knew.

Jenkyns—Thank you Wiggs, old man. I will; I'll get a double barreled stoat gun right away.—Louisville Journal.

"There was a terrible duel" in France yesterday."

"Eastern"

AMUSEMENT NOTES.

"Vesper Beila," now current in The Grand, is a strange admixture of high and low comedy, melodrama, tragedy and canine and equine precocity. There is a plot to the piece, but the introduction of dogs, lambs and ponies serves to obscure the same from any intelligible consecutiveness. The comedy interpoliation, of their good, makes the piay seem all the more unnatural and improbable. To be at once frank and their the play is bad. Its only excuse for existence is in the exhibition of the dogs and ponies. They play their parts well. As such may be easil of the presons in the bracketed cast, but the piece, but if the imagination, of their good, makes the piay seem all the more unnatural and improbable. To be at once frank and their the play is bad. Its only excuse for existence is in the exhibition of the dogs and ponies. They play their parts well. As such may be easil of the presons in the bracketed cast, but the piece, but in the more unnatural and improbable. To be at once frank and their f. the play is bad. Its only excuse for existence as in the exhibition of the dogs and ponies serves to consecutive easile parts in the more unnatural and improbable. To be at once frank and their f. the play is better the ca very well in country villages, but it has no license to obtrude theif upon city autiences accustomed to higher and better entertainments—even at cheap prices of admission.

Tom McIntesh and his mouth are with Jack's tree is this season. To a's mouth is a show of itself—a buly show. He is one of the few colored comedians whose mouth is his trade. Tom's mouth is a trade in all the term implies. He can do almost anything with its elastic boundaries, except to stretch them wer the back of his head. When his mouth is caused to its full limit of one with you, there could be found one rational excuse for it.—Texas them wer the mack of his head. When his mouth is opened to its full limit of the second at 4.30 p. m. and the third can go its hemper and a mouth it is been been at the back of his head and all at 7.30. Two services will be held each A difference between a knife-blade of mail packages four inches thick, assetting presenting the time and many in counting. The tracell will be made in three hours and two impenders and time two impenders and time taken presented by champeals in such manner counting. Philadelphia Times.

In two impenders and time taken provides that the discovered that the more cutting. Philadelphia Times.

Discovered that the more fundance to the champeals in such manner that the some many means of the treated by champeals in such manner that where placed in water it will become a hird because a little private the same and the same and the some many means. There is a heart and any indicate the more fundance to the champeals to the same and the same and

The performances given in Smith's are classically artists, if the modern inter-prelation of classic art be correct. There is a wilderness of female beauty and a cyclone of morriment in their pranks. The dresses wern are not fashioned after the orinoline fed—not by several yards. The threeles will be

with Manager Smith all the week. First matinee tomorrow. Steele Mackaye's powerful drams, "Paul Kauvar," will be produced in The Powers' Wednesday and Thursday The Powers' Wednesday and Thursday evenings It is an exceedingly strong play, strikingly original in treatment and impressive to a marked degree. Its wind tableaux linger with the spectator long after the curtain has fallen. The harrowing, fearful dream vision in the first act is the hight of stage real-

Thursday evening the New York English Balled company will eng in Hartman's ball.

Tomorrow evening Miss Lydia J. Newcomb will deliver her lecture on "Principles of Gymnastica" in the Ladies' Laterary club house.

STATE PRESS SENTIMENT.

We have had a mege of the hawbuck and the equawbuck law makers and the present session of legislature is known as the "do-nothing" session.— A Detroit anarchist killed himself

this week. If people must commit suicide, there is no class in which a suicidal mania can rage to better advantage than the anarchist.-Featon Independent.

Women can't be prevented by law from wearing toopskirts when fashion so dictates, and it is occasion for surprise that such a bill should turn up in the legislature. Better prohibit the wearing of big hats in theaters it something in dress reform is really necessary.—Kaismanoo Telegraph.

Senator Turple of Indiana speaks eight languages and is thereby enabled to converse fluently with the natives in any part of Hoosierdom.—Detroit Free Should Don M. Dickmeon positively refuse to accept an office, the least Mr. Cleveland can do is to present him with an American district telegraph uniform.—Detroit Tribune.

A "pink batter bill" is the real article. - Fint Journal.

If the ground hog is roaming around above ground in this neck o' woods, he must be afflicted with a bad case of cold feet.—Saginaw Courier-Herald.

HIT AND MISS BREVITIES.

The Sun objects to the exhibition in the world's fair of a deck of cards made from human skin out in Montana. Such acvelties in cards should be encouraged. Judging from the reports from Montana, enough men have been skinned in games of cards out there to supply every prominent citizen of the land with a full deck.—
New York Advertises.

The "Bakersville horror," down in North Carolina, has resulted in the shedding of much agitated ink. The anti-Semite row in Paris spilled blood and did serious damage to what may for the nonce be called the Bakersville of France.—New York Recorder.

Governor Lewelling of Kanasa is dead set against promises to pay in gold. When the populists can be induced to get down to the hardpan of them opposed to paying at all.-New York World.

A recently published book entitled 'Fairbairn's Book of Crests' declares that only twenty-one American families are entitled to the use of a crest.

Now the question is, how to make 400, or rather 150, go into twenty-one with nothing left over.—New York Tri-

That no foreign-born person shall be naturalized as an American citizen unless he can speak the language of the United States and read the laws thereof as printed, is a proposition worth looking at.—New York Sun.

POINTS ABOUT MEN-J. B. Hooker, postmaster at Hamilton, Martin county, N. C., who died Saturday, was the only white republican in his township.

Francis G. Newlands of Nevada will be the only member of the next house of representatives who was elected on the straight-out silver issue.

General Schkopp of the German army says: "It his majesty draws his sword it will never return to its scabbard until his last enemy is crushed, or he, with his people, is overthrown."

Although President Harrison is declared to be the most enthusiastic pedestrian of all the occupants of the white bottes, he is reported to have gained perceptibly in weight during the last four years.

Senator Colquitt of Georgia, who has been fighting paralysis all winter at his home, expects to go to Washington in time to attend the inauguration of Mr. Cleveland. Senator Colquitt is 70 years

Notes of the Markets.

A general advance in quotations for cured meats was made in the local wholesale market yesterday. Hams, bacon and dried beef were advanced fr in one to two cents a pound. Com-pound lard went up one-half cent and pure was advanced one-fourth cent. Certain grades of sugar went down

few points in the wholesale market yesterday, morning and quotations were reduced. The grades affected were granulated, and confectionery A and Nos. 6 and 7. Eggs are coming into the marget a little more pientfully and are quoted two cents lower in the market. Merchants were paying 50 cents a dozen

Apples and cabbages are grewing scarcer and quotations are advancing.
The former are now \$1 per bushel and
the latter are quoted at \$1.20 a dozen.

Struck With Falling Ice

The ambuisance was called to the Polish school on Davis street posterday at moon to get Anton Burch, who had been struck by a piece of falling toe which slid from the rouf. His face was badly cut and bruised, and he was taken to Dr. Droste's office. He lives at the Eagle mills.

Lenter Services. day following at 8:30 a. m. and 4:30 p. m. until the closing of Lent, April 1.

pany filed its annual statement yes day as follows: Capital stock. \$7 000; paid in. \$150,000; real astate, \$7 000; personal, \$100,000; cap debts.

NEWS OF THE HOTELS.

"We university men feel a little disappointed in the action of the legislature in putting over the one-fith-olamilitar bill," said Dr. Flemming Carrew of Ann Arbor in the Morton yealerday atternoop. "However we feel
confident that it will pass. If the
meathers of the siste legislature could
visit the university and see for themselves its needs. I think they would
feel more friendly toward it, and he
more disposed to grant its requests.
The average legislator who often opposes university appropriations does
not do so from any unfriendly feeling
toward the inetitution, but because he
does not understand its wants and
necessities. If the one-fifth of a-militax bill passes it will give us ab ut
\$22,000 more every year, and do away
with the necessity for going before the
state legislature every two years and
asking it to pass the budget that the
regents have prepared. It will do
away with many other little annoyances, too. The valuation of state
property will keep pace with the
growth of the university, and the tax
be ample to used all our wants. The
university senate will protably invite the state legislature to vest.
Ann Arbey before long, and give
the members a chance to see us at
work. They can visit the literary department and see the crowded condition of the class rooms and the necessity for a new building. We can't accommodate the persons that wish to
enter the hospital. In my own department needs. They can see the
crowded condition of the hospital, and
better appreciate the atsolute necessity for a new building. We can't accommodate the persons that wish to
enter the hospital. In my own department needs. They can see the
crowded condition of the hospital, and
better appreciate the atsolute necessity for a new building. We can't accommodate the persons that wish to
enter the hospital. In my own department research the atsolute necessity for a new building. The re
is no necessity blind. This means that
number were made producers. This
means something to the etate, and this
is why our hospital work should

"There will be an interesting time in "There will be an interesting time in a few days when a decision is rendered in the Stambout bogus time record," said Don J. Leathers in the Morton yesterday as he was preparing to start for Lexington. "I do not believe there is any doubt that the record was doc-

tored. It seemed strange at the time that a borne, one of woner legs had been in the condition that one of blammen accepted his record as goullon, it is safe to say, n. w. that there will be no more records domored. Stamboni's record was made tefore 10 o'clock in the morning contrary to the rules of the association. It was made in the press co of only interested patters. Hereafter the horse that goes ties. Hereafter the horse that goes against time will have to do it in the presence of bonafide apeciators, and the judges will have to age the record. The trotting fraternity monost afford to permit anybody to deceive the public by forging a horse's time." Mr. Leathers will remain in Kentucky a week to assist in shipping his string of horses east.

"I have a contract for building two sewers in Indianapolis, and shall begin work about March," said Donald Me-Leod, a Part Huron contractor, in Sweet's yesterday. "The price amounts to \$100,000. I think I'll quit building railroads and do city work. Mighty sight more money in it. No money at all in railroads,"

"I established the first daily paper that West Superior had," said C. M. Wheeler of Chicago in the Eagle yeaterday. "That was five years ago, when the town had only 6,000 inhabitants. Now there are 30,000 inhabitants in the city and it supports three

Morton-R. G. Smith, Romeo; C. L. Brundage, H. J. Hoyt, Muskegon; C. Kernan, Newaygo; Ira Van, Hastings; Flemming Carrew, Ann Arbor. Sweet's Mes W. A. Mullin, Ionia; S. W. Fowler, Manister; Daniel Mc-Leod, Port Huron; N. F. Faulkner, De-troit; D. G. Louis, Jackson; William

New Livingston-F. S. Abbott, Lan-eing: W. E. Darrab, Big Rapids: P. H. McBride, Hol and; D. J. Wallace, Sparta; W. J. Kime, Schoolcraft; O. P. Dewitt, St. Johns; F. B. Church, Low-

Eagle-R. M. W. Fox, Stanton; Mil-ton Chass, Otsego; George Wells, East-manville; J. E. Hall, Detroit; D. B. Dutcher, G. L. Dutcher, Caddine.

Ciarendon-Miss Stoneburner, Pe-toskey; A. H. Breen, Detroit; D. Wright, Pewamo; C. G. Hyde, F. M. Woodruff and wife, Rockford; E. P. Bice, Man-

Bridge Street House-J. L. Beizner, Lowell; C. H. Dougherty, Dorr, Mor-ton Fitch, Sparts; H. P. Soynton, De-



To-DAY is St. Valentine's Day, devoted by universal custom to the sending and receiving missives of affection and satire.

The old saint was the patron of lovers and formerly February 14th was an occasion for bestowing lover's presents. In our lay, however, valentines have d:generated into burlesques and caricatures.

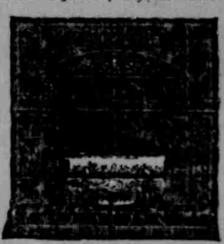


THIS OLD PHILOSOPHER

Is seeking to find a defect in

The Backus Heaters!

He can't find one. You cannot, nor can any one, try as hard as you may.



A REVOLUTION IN HEATING!

They utilize every unit of heat in the fuel. There is no waste, no odor, no smoke, no flues nor chimneys. The Backus Heater is a miniature steam plant, com-

bining in one piece a highly ornamental steam radiator in the form of a mantelpiece or tiling to fit into an ordinary mantel and open fireplace, with logs. The upper log contains sufficient water when vaporized to fill the radiating surface surrounding it. The lower log is a peculiarly constructed burner, in which gas is consumed, making perfect combustion.

ECONOMICALI

They will cost no more to run than a coal burning apparatus, and therefore when it is taken into consideration that there is no waste of fuel, no ashes to carry away, no dust or dirt to fill your rooms, and that at all times you have perfect control of the heat, the desira-

bility of the Backus as heating medium is clearly seen. The Backus Heaters are artistic and ornamental in appearance, healthful, efficient, safe, easy of operation. In a word, a combination of the advantages of all other methods with none of their defects.

